group ads interface

Instructions

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Add group ads

url:/v1/cms/groupAd/add

method:"post"

Need token or not: “Need”

Instructions：

can not select if ungroup

Can always select the group no matter there is vehicle or not

Front end request json data, for example

Field type instructions notes

name string description of ads required

group\_id\_list string type’s array vehicle group ID array required

media\_id string material file id required

duration int play duration

time\_span object array see example in below optional {

"time\_span":[

{

"date\_start":xxxx, // time stamp of start time

"date\_end":xxxxx,// time stamp of end time

"day\_start":xxxxx,// timestamp of the start time of the daily playback

"day\_end":xxxxxx,//time stamp of the end time of the daily playback

}

]

}

//can be one element in the array at this present

​

Server side return data

{

"data": {

"id": "5fa392a0a514083a14c7f88d"

},

"error\_code": 9000,

"msg": "create ads success"

}

Modify group ads

url:"/v1/cms/groupAd/:id/update"

method:put

Need token or not: need

Instructions:

when status is Created, allow to modify

Front end request json data, example:

consistent with add interface

Server side return data

{

"error\_code": 1003,

"msg": "modify success"

}

(abandoned)send group ads

url:"/v1/cms/groupAd/id/send"

method:"put"

Need token or not:”Need”

Front end request json data, example:

None

Server side return data

{

"error\_code": 9001,

"msg": "success"

}

​

Delete group ads

url:"/v1/cms/groupAd/:id/delete"

method:"delete"

Need token or note:”Need”

Instructions

when status is Offline allow delete

Front end request json data, example:

None

Server side return data

{

"error\_code": 9002,

"msg": "delete success"

}

group ads list

url:"/v1/cms/groupAd/list"

method:"get"

Need token or not:”Need”

Supported query parameters

Field type instructions

page int page default is 1

pageSize int items in one page default is 10

status string ads status get all ads if not filled Created not post WillPlace will post WillOffline will offline Offline offline

Server side return data

{

"data": [

{

"id": "5fbcb8b9a514082dd4376475",

"name": "yyyyyyy",

"group\_id\_list": [

"5f9162b5a514082008e05966"

], //group ads id

"duration": 10,

"media\_type": 0,

"media\_id": "5f8eaaeba514082394501354",

"date\_created": "2020-11-24T15:39:37.215+08:00",

"status": "Offline", //ads status

"receive\_device\_number": 0, //device numbers received ads

"receive\_device\_list": [],//device id array that received ads

"is\_place\_trigger": false, //whether adopt delay post type, when the value is true, there is place\_trigger\_ts field in this data it is front end submitted time stamp

"is\_offline\_trigger": false, //whether adopt delay offline type, when the value is true,offline\_trigger\_ts is the time stamp submitted by front end

"is\_placed": true, //post or not

"is\_offline": true, //offline or not

"place\_device\_count":10 ,//post device numbers

"offline\_receive\_device\_list":[] ,

"offline\_receive\_number":0,

"time\_span":[{

"date\_start":xxxx,

"date\_end":xxxxx,

"day\_start":xxxx,

"day\_end":xxx,

}]

},

{

"id": "5fbcb2d8a514082dd0b0892c",

"name": "wwwwww",

"group\_id\_list": [

"5f9162b5a514082008e05966"

],

"duration": 10,

"media\_type": 0,

"media\_id": "5f8eaaeba514082394501354",

"date\_created": "2020-11-24T15:14:32.566+08:00",

"status": "Place",

"receive\_device\_number": 2,

"receive\_device\_list": [

"mmm-nnn-999",

"s1-s2-s3"

],

"is\_place\_trigger": false,

"is\_offline\_trigger": false,

"is\_placed": true,

"is\_offline": false,

"place\_device\_count":10 //post device numbers

}

],

"error\_code": 1000,

"msg": "get list data success",

"totalCount": 2

}

Get group ads details

url:"/v1/cms/groupAd/:id/detail"

method:"get"

Need token or not:”Need”

Server side return data

{

"data": {

"id": "5fbcbbd2a514081a7c9eb4c6",

"name": "asdsad",

"group\_id\_list": [

"5f9162b5a514082008e05966"

],

"duration": 10,

"media\_type": 0,

"media\_id": "5f8eab01a514082394501355",

"date\_created": "2020-11-24T15:52:50.51+08:00",

"status": "Place",

"place\_device\_count":10 ,//post device numbers

"group\_detail": [

{

"id": "5f9162b5a514082008e05966",

"name": "1",

"type": 0,

"is\_default": false,

"icon\_url": "",

"date\_created": "2020-10-22T18:45:09.82+08:00",

"online\_taxi\_number": 3,

"total\_taxi\_number": 3,

"taxi\_list": [

{

"id": "mmm-nnn-999",

"card\_id": "",

"name": "mmm-nnn-999",

"group\_id": "5f9162b5a514082008e05966",

"driver\_tel": "321312",

"taxi\_photo\_url": "",

"driver\_name": "222",

"licence": "1111",

"imsi": "",

"iccid": "",

"online": true,

"card\_detail": {

"online": false,

"width": 0,

"height": 0,

"brightness": 0,

"diskSize": 0,

"connVersion": "",

"connVersionCode": 0,

"playerVersion": "",

"playerVersionCode": 0,

"ledsetVersion": "",

"ledsetVersionCode": 0,

"updateVersion": "",

"updateVersionCode": 0,

"alias": "",

"netType": "",

"screenStatus": "",

"birSessin": "",

"currentProgramId": "",

"currentProgramName": "",

"volume": 0,

"locked": false,

"asu": 0,

"rssi": 0,

"temperature": 0,

"humidity": 0,

"transferred": false,

"sim": null,

"monitoringUrl": "",

"taxiAppVersion": "",

"taxiAppVersionCode": 0,

"basicAppVersion": "",

"basicAppVersionCode": 0,

"starterVersion": "",

"starterVersionCode": 0

},

"active\_at": "0001-01-01T00:00:00Z"

},

{

"id": "s1-s2-s3",

"card\_id": "s1-s2-s3",

"name": "s1-s2-s3",

"group\_id": "5f9162b5a514082008e05966",

"driver\_tel": "11111",

"taxi\_photo\_url": "",

"driver\_name": "cxh",

"licence": "11111",

"imsi": "",

"iccid": "",

"online": true,

"card\_detail": null,

"active\_at": "0001-01-01T00:00:00Z"

},

{

"id": "qqq-www-eee",

"card\_id": "qqq-www-eee",

"name": "qwggg",

"group\_id": "5f9162b5a514082008e05966",

"driver\_tel": "",

"taxi\_photo\_url": "",

"driver\_name": "",

"licence": "",

"imsi": "",

"iccid": "",

"card\_detail": null,

"active\_at": "0001-01-01T00:00:00Z"

}

]

}

],

"receive\_device\_number": 2,

"receive\_device\_list": [

"mmm-nnn-999",

"s1-s2-s3"

],

"offline\_receive\_device\_list":[] ,

"offline\_receive\_number":0,

"is\_place\_trigger": false,

"is\_offline\_trigger": false,

"is\_placed": true,

"is\_offline": false,

"time\_span":[{

"date\_start":xxxx,

"date\_end":xxxxx,

"day\_start":xxxx,

"day\_end":xxx,

}]

},

"error\_code": 1001,

"msg": "get data success"}

Get information about the device that received the advertisement

url:"/v1/cms/groupAd/:id/getReceiveStatus"

method:"get"

Need token or not: Need

Server return data

​

{

"data": {

"receive\_device\_number": 0,

"receive\_device\_list": []

},

"error\_code": 1001,

"msg": "get data success"

}

​

post ads

url:"/v1/cms/groupAd/:id/place"

method:put

Need token or not: Need

Instructions

Can invoke this interface when status is Created

Request body data

Field type instructions notes

place\_trigger\_ts int time stamp of posting time post immediately, then no need filled or value is zero

Returned json data

{

"error\_code": 9001,

"msg": "post success"

}

Cancel post

url:"/v1/cms/groupAd/:id/cancelPlace"

method:put

Need token or not: Need

Instructions

Invoke when status is WillPlace

Returned json data

{

"error\_code": 1003,

"msg": "modify success"

}

Update time for posting ads

url:"/v1/cms/groupAd/:id/updatePlaceTime"

method:"put"

Need token or not: Need

Instructions

Can invoke when status is WillPlace

Request body data

Field type instructions notes

place\_trigger\_ts int time stamp of posting time, post immediately, then not filled or value is zero

Returned json data

{

"error\_code": 1003,

"msg": "modify success"

}

offline ads

url:"/v1/cms/groupAd/:id/offline"

method:put

Need token or not: Need

Instructions

Can invoke this interface when status is place

Requested body data

Field type instructions notes

offline\_trigger\_ts int time stamp of terminating time, offline immediately, then not filled or value is zero

Returned json data

{

"error\_code": 8001,

"msg": "offline ads success"

}

Cancel offline ads

url:"/v1/cms/groupAd/:id/cancelOffline"

method:put

Need token or note: Need

Instructions

Can invoke this interface when status is WillOflline

Returned json data

{

"error\_code": 1003,

"msg": "modify success"

}

update offline time

url:/v1/cms/groupAd/:id/updateOfflineTime

method:put

Need token or not: Need

Instructions

Can invoke this interface when status is WillOffline

Request body data

Field type instructions notes

offline\_trigger\_ts int time stamp of offline time offline immediately, no need filled or value is zero

Returned json data

{

"error\_code": 1003,

"msg": "modify success"

}

Get information about devices that received offline commands

url:"/v1/cms/groupAd/:id/getOfflineReceiveStatus"

method:"get"

Need token or not: Need

Returned data, example:

​

{

"data": {

"offline\_receive\_device\_list": [

"mmm-nnn-999",

"s1-s2-s3"

],

"offline\_receive\_number": 2

},

"error\_code": 1001,

"msg": "get data success"

}

download excel file contains all devices received ads

url:"/v1/cms/groupAd/:id/downloadReceivePlaceGroupAdReport"

method:"get"

Need token or not:Need. Can take token as query parameters and joint in the url ?auth\_token=xxxxxx

Download success then return excel file

download excel file contains all devices received offline ads command

url:"/v1/cms/groupAd/:id/downloadReceiveOfflineAdReport"

method:"get"

Need token or not:Need. Can take token as query parameters and joint in the url ?auth\_token=xxxxxx

Download success and return excel file

Reset group

url:"/v1/cms/groupAd/:id/resetGroup",

method:"put"

Need token or not:Need

Request body json data

Field type instructions

group\_id\_list string type’s array it’s group id array, need submit original group id and newly added group id together. If no new group added, then directly submit original group id array

Success and server return data

{

"error\_code": 9003,

"msg": "reset group success"

}

​

Export play log

url:"/v1/cms/playerLog/v1/cms/playerLog/getGroupAdPlayLog?auth\_token=xxx"

method:"get"

Need token or not:Need. Can take token as query parameter auth\_token=xxx and joint in the back of url

Query parameters

Field type instructions

id string the ads id

beginTs int time stamp var now\_ts = new Date().getTime()

endTs int time stamp var now\_ts = new Date().getTime()

Operate success and return Excel file

Get play log list

url:"/v1/cms/playerLog/getGroupAdPlayLogList"

method:"get"

Need token or not: Need

Supported query parameters

Field type instructions

page int page number default is 1 if not filled

pageSize int items in one page default is 10 if not filled

id string the ads id

beginTs int time stamp var now\_ts = new Date().getTime()

endTs int time stamp var now\_ts = new Date().getTime()

Server return data, example:

​

{

"data": [

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:23:45 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14109

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:25:20 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14143

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:33:15 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14417

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:34:50 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14365

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:36:25 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14257

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:42:45 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14286

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:44:20 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14329

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:45:55 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14339

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:52:15 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14293

},

{

"ad\_id": "5ff400d0a514081fd8f1030f",

"beginPlayLatitude": 0,

"beginPlayLongitude": 0,

"begin\_play\_time": "2021-03-01 03:53:50 +0000 UTC",

"device\_id": "e26-420-40713",

"duration": 14632

}

],

"error\_code": 1000,

"msg": "get list data success",

"totalCount": 32

}

​